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L2 ANSWER 1 OF 1 .CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:725772 CAPLUS
 DN 137:220002
 TI Wear resistant cast iron alloy with high sulfur content and multiple
 composite self-lubricating phases
 IN Li, Xilin; Yang, Tao
 PA Peop. Rep. China
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 9 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1332264	A	20020123	CN 2001-120590	20010725
PRAI	CN 2001-120590		20010725		
AB	<p>The alloy comprises C 0.3-3.5, Si 0.5-1.2, Mn 0.5-1.2, S 1.2-3.5, Cr 0.5-3, Mo 0.2-0.8, W 0.2-0.8, Ni \leq0.2, Cu \leq0.6, Ti \leq0.2, P \leq0.04, rare earth (as added) 0.1-0.2%, and Fe bal. Preferably, during the early stage of melting sufficient amt. of a S-contg. alloy is added to form large amt. of stable high m.p. sulfide phases and to intensify deoxidizing during smelting.</p>				